





City of Loma Linda Official Report

Floyd Petersen, Mayor
Stan Brauer, Mayor pro tempore
Robert Christman, Councilmember
Robert Ziprick, Councilmember
Charles Umeda, Councilmember

COUNCIL AGENDA: September 13, 2005

TO: City Council

VIA: Dennis R. Halloway, City Manager 

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer 

SUBJECT: Authorization to Purchase Light Guard Crosswalk System

RECOMMENDATION

It is recommended that the City Council authorize staff to purchase a light guard smart crosswalk system from Prudential Lighting Products of Los Angeles in an amount not to exceed \$26,000.

BACKGROUND

The City Council directed staff to investigate usage of a lighted crosswalk system for pedestrian safety. The crosswalk crossing Anderson Street at Taylor Street was recommended by the Traffic Advisory Committee. The project is proposed as a demonstration to investigate the effectiveness of this new technology system.

ANALYSIS

Staff identified a pedestrian crossing with significant volumes and a maximum three way intersection. Four way intersections would warrant a traffic signal under these conditions. The City received a quote of \$23,775 from Prudential Lighting Products for the materials and authorized use of their patented product. This quote does not include taxes or shipping. The City will purchase the equipment then installation and inspection will be performed by City forces.

FINANCIAL IMPACT:

Funding will be provided from account 12-2340-8500.